

NERTZ

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Р 70.3 сомр мідгалде 100 W



TECHNICAL SPECIFICATION

Component		Midrange
Midrange size	mm (in.)	70 (3)
Voice Coil Ø		20 (0.8)
Power Handling	W peak	100 (Hi-Pass filtered @250Hz - 12 dB Oct.)
Impedance	Ω	4
Frequency Response	Hz	180 ÷ 18k
Magnet size D x d x h	mm (in.)	19.7 x 0 x 2 (0.78 x 0 x 0.08)
Centre to centre distance	mm (in.)	80 (3.15)
Weight of one speaker	kg (lb.)	0.17 (0.37)
Magnet		Neodymium
Dome/Cone		Pressed-pulp cone with cotton fibers

ELECTRO-ACOUSTIC PARAMETERS

D	mm	65
Xmax	mm	±1,5
Re	Ω	3,7
Fs	Hz	110
Le	mH	0,12
Vas	1	1
Mms	g	2,9
Cms	mm/N	0,7
BL	T∎m	2,8
Qts		0,82
Qes		1
Qms		4,6
Spl	dB	88



- Symmetrical dual Neodymium magnet structure specifically developed with FEM (Finite Element Modeling) simulations, for superior dynamics and control.
- 20 mm CCAW double layer voice coil wound on a Polyamide former with 8 decompression holes, for exceptional power handling and compression-free reproduction.
- Exponential V-cone® profile pressed-pulp cone with cotton fibers, combining stiffness and lightweight for a wide frequency response. Cone profile geometrically optimized for utmost linearity and dispersion in the mid-high frequency range.
- "Boundary Free" rubber surround, for better efficiency and wider mid-bass frequency.
- Anti-vibration rubber magnet cover, to damp spurious vibrations, removable to fit limited mounting depth installations.
- Acoustically transparent aluminium alloy basket with elegant diamond cutting and featuring the aluminium Hertz logo.
- Full protection metal mesh grill featuring the aluminium Hertz logo and attractive look mineral powder coated inner grill are included for several install combinations.









